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Form PTO-1449 Modified		Docket No. RTS-0256	Serial No.
List of Patents and Publications Cited by Application (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant C. Frank Bennett et al.	
		Filing Date	Group

U.S. PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Name	Class	Subclass
IDS	AA	6,238,903	5/29/2001	Krystal	435	196
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					
	AM					
	AN					

FOREIGN PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Country	Translation YES	NO
IDS	AO	WO 97/10252	03/20/1997	PCT	X	
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					
	AW					
	AX					

EXAMINER	<i>JD Schut</i>	DATE CONSIDERED	<i>JD Schut</i>
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Date of Deposit: 11/27/02

Form PTO-1449 Modified		Docket No. RTS-0256	Serial No. not yet assigned
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U.S. Department of Commerce Patent and Trademark Office		Filing Date herewith	Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JDS	AA	Bolland et al., SHIP modulates immune receptor responses by regulating membrane association of Btk, <i>Immunity</i> , 1998, 8:509-516
	AB	Damen et al., Multiple forms of the SH2-containing inositol phosphatase, SHIP, are generated by C-terminal truncation, <i>Blood</i> , 1998, 92:1199-1205
	AC	Drayer et al., Cloning and expression of a human placenta inositol 1,3,4,5- tetrakisphosphate and phosphatidylinositol 3,4,5-trisphosphate 5- phosphatase, <i>Biochem. Biophys. Res. Commun.</i> , 1996, 225:243-249
	AD	Geier et al., The human SHIP gene is differentially expressed in cell lineages of the bone marrow and blood, <i>Blood</i> , 1997, 89:1876-1885
	AE	Giuriato et al., Tyrosine phosphorylation and relocation of SHIP are integrin-mediated in thrombin-stimulated human blood platelets, <i>The Journal of Biological Chemistry</i> , 1997, 272:26857-26863
	AF	Helgason et al., Targeted disruption of SHIP leads to hemopoietic perturbations, lung pathology, and a shortened life span, <i>Genes Dev.</i> , 1998, 12:1610-1620
	AG	Huber et al., The src homology 2-containing inositol phosphatase (SHIP) is the gatekeeper of mast cell degranulation [In Process Citation], <i>Proc. Natl. Acad. Sci. U S A</i> , 1998, 95:11330-11335
	AH	Lamkin et al., Shc interaction with Src homology 2 domain containing inositol phosphatase (SHIP) in vivo requires the Shc-phosphotyrosine binding domain and two specific phosphotyrosines on SHIP, <i>J. Biol. Chem.</i> , 1997, 272:10396-10401
	AI	Liu et al., The Src homology 2 (SH2) domain of SH2-containing inositol phosphatase (SHIP) is essential for tyrosine phosphorylation of SHIP, its association with Shc, and its induction of apoptosis, <i>J. Biol. Chem.</i> , 1997, 272:8983-8988

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✓) Schmitz

DATE CONSIDERED

6-21-04

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U.S. Department of Commerce Patent and Trademark Office		Filing Date herewith	Group
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
JDS	AJ	Liu et al., Molecular cloning and chromosomal localization in human and mouse of the SH2-containing inositol phosphatase, INPP5D (SHIP). Amgen EST Program, Genomics, 1997, 39:109-112	
	AK	Okada et al., Role of the inositol phosphatase SHIP in B cell receptor-induced Ca ²⁺ oscillatory response. J. Immunol., 1998, 161:5129-5132	
↓	AL	Ware et al., Cloning and characterization of human SHIP, the 145-kD inositol 5- phosphatase that associates with SHC after cytokine stimulation, Blood, 1996, 88:2833-2840	
EXAMINER	JD Schulte		DATE CONSIDERED 6-21-04